1	J. MICHAEL KALER, SBN 158296	
	9930 Mesa Rim Road, Suite 200	
2	San Diego, California 92121 Telephone (858) 362-3151	
3	E-mail: michael@kalerlaw.com	
4	MELODY A KDAMED CDN 1 C0004	
5	MELODY A. KRAMER, SBN 169984 9930 Mesa Rim Road, Suite 1600	
6	San Diego, California 92121	
	Telephone (858) 362-3150 E-mail: mak@kramerlawip.com	
7	2 mai. make kidinenawip.com	
8	PATRICIA SHACKELFORD, SBN 218647 9930 Mesa Rim Road, Suite 450	
9	San Diego, California 92121	
10	Telephone (858) 362-3152	
11	Attorneys for Plaintiff JENS ERIK SORENSEN,	
	as Trustee of SORENSEN RESEARCH AND DEVELOPMENT TRUST	
12		
13	UNITED STATES	DISTRICT COURT
14	FOR THE SOUTHERN D	ISTRICT OF CALIFORNIA
15		
	JENS ERIK SORENSEN, as Trustee of) Case Nos. 06-CV-1572 BTM (CAB)
16	SORENSEN RESEARCH AND)
16 17	,)) MEMORANDUM OF POINTS &) AUTHORITIES IN SUPPORT OF
16	SORENSEN RESEARCH AND DEVELOPMENT TRUST,)) MEMORANDUM OF POINTS &) AUTHORITIES IN SUPPORT OF) PLAINTIFF'S MOTION TO
16 17	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff)) MEMORANDUM OF POINTS &) AUTHORITIES IN SUPPORT OF
16 17 18	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff v. THE BLACK & DECKER CORPORATION; BLACK & DECKER, INC.; BLACK &) MEMORANDUM OF POINTS &) AUTHORITIES IN SUPPORT OF) PLAINTIFF'S MOTION TO) CONSOLIDATE)) Date: May 30, 2008
16 17 18 19 20	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff v. THE BLACK & DECKER CORPORATION; BLACK & DECKER, INC.; BLACK & DECKER (US), INC.; PORTER-CABLE) MEMORANDUM OF POINTS &) AUTHORITIES IN SUPPORT OF) PLAINTIFF'S MOTION TO) CONSOLIDATE)) Date: May 30, 2008) Time: 11:00 a.m.
16 17 18 19 20 21	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff v. THE BLACK & DECKER CORPORATION; BLACK & DECKER, INC.; BLACK & DECKER (US), INC.; PORTER-CABLE CORPORATION; VECTOR PRODUCTS, INC.; PHILLIPS PLASTICS CORPORATION;) MEMORANDUM OF POINTS &) AUTHORITIES IN SUPPORT OF) PLAINTIFF'S MOTION TO) CONSOLIDATE)) Date: May 30, 2008
16 17 18 19 20	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff V. THE BLACK & DECKER CORPORATION; BLACK & DECKER, INC.; BLACK & DECKER (US), INC.; PORTER-CABLE CORPORATION; VECTOR PRODUCTS, INC.; PHILLIPS PLASTICS CORPORATION; HI-TECH PLASTICS INC.; B&D HOLDINGS,	MEMORANDUM OF POINTS & AUTHORITIES IN SUPPORT OF PLAINTIFF'S MOTION TO CONSOLIDATE Date: May 30, 2008 Time: 11:00 a.m. Courtroom: 15, Fifth Floor Hon. Barry Ted Moskowitz
16 17 18 19 20 21	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff V. THE BLACK & DECKER CORPORATION; BLACK & DECKER, INC.; BLACK & DECKER (US), INC.; PORTER-CABLE CORPORATION; VECTOR PRODUCTS, INC.; PHILLIPS PLASTICS CORPORATION; HI-TECH PLASTICS INC.; B&D HOLDINGS, LLC; AND DOES 1 THROUGH 1000,	MEMORANDUM OF POINTS & AUTHORITIES IN SUPPORT OF PLAINTIFF'S MOTION TO CONSOLIDATE Date: May 30, 2008 Time: 11:00 a.m. Courtroom: 15, Fifth Floor
16 17 18 19 20 21 22	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff V. THE BLACK & DECKER CORPORATION; BLACK & DECKER, INC.; BLACK & DECKER (US), INC.; PORTER-CABLE CORPORATION; VECTOR PRODUCTS, INC.; PHILLIPS PLASTICS CORPORATION; HI-TECH PLASTICS INC.; B&D HOLDINGS,	MEMORANDUM OF POINTS & AUTHORITIES IN SUPPORT OF PLAINTIFF'S MOTION TO CONSOLIDATE Date: May 30, 2008 Time: 11:00 a.m. Courtroom: 15, Fifth Floor Hon. Barry Ted Moskowitz NO ORAL ARGUMENTS UNLESS
16 17 18 19 20 21 22 23	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff V. THE BLACK & DECKER CORPORATION; BLACK & DECKER, INC.; BLACK & DECKER (US), INC.; PORTER-CABLE CORPORATION; VECTOR PRODUCTS, INC.; PHILLIPS PLASTICS CORPORATION; HI-TECH PLASTICS INC.; B&D HOLDINGS, LLC; AND DOES 1 THROUGH 1000,	MEMORANDUM OF POINTS & AUTHORITIES IN SUPPORT OF PLAINTIFF'S MOTION TO CONSOLIDATE Date: May 30, 2008 Time: 11:00 a.m. Courtroom: 15, Fifth Floor Hon. Barry Ted Moskowitz NO ORAL ARGUMENTS UNLESS
16 17 18 19 20 21 22 23 24 25	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff v. THE BLACK & DECKER CORPORATION; BLACK & DECKER, INC.; BLACK & DECKER (US), INC.; PORTER-CABLE CORPORATION; VECTOR PRODUCTS, INC.; PHILLIPS PLASTICS CORPORATION; HI-TECH PLASTICS INC.; B&D HOLDINGS, LLC; AND DOES 1 THROUGH 1000, Defendants. JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND	MEMORANDUM OF POINTS & AUTHORITIES IN SUPPORT OF PLAINTIFF'S MOTION TO CONSOLIDATE Date: May 30, 2008 Time: 11:00 a.m. Courtroom: 15, Fifth Floor Hon. Barry Ted Moskowitz NO ORAL ARGUMENTS UNLESS REQUESTED BY THE COURT
16 17 18 19 20 21 22 23 24 25 26	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff V. THE BLACK & DECKER CORPORATION; BLACK & DECKER, INC.; BLACK & DECKER (US), INC.; PORTER-CABLE CORPORATION; VECTOR PRODUCTS, INC.; PHILLIPS PLASTICS CORPORATION; HI-TECH PLASTICS INC.; B&D HOLDINGS, LLC; AND DOES 1 THROUGH 1000, Defendants. JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND DEVELOPMENT TRUST,	MEMORANDUM OF POINTS & AUTHORITIES IN SUPPORT OF PLAINTIFF'S MOTION TO CONSOLIDATE Date: May 30, 2008 Time: 11:00 a.m. Courtroom: 15, Fifth Floor Hon. Barry Ted Moskowitz NO ORAL ARGUMENTS UNLESS REQUESTED BY THE COURT
16 17 18 19 20 21 22 23 24 25	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff v. THE BLACK & DECKER CORPORATION; BLACK & DECKER, INC.; BLACK & DECKER (US), INC.; PORTER-CABLE CORPORATION; VECTOR PRODUCTS, INC.; PHILLIPS PLASTICS CORPORATION; HI-TECH PLASTICS INC.; B&D HOLDINGS, LLC; AND DOES 1 THROUGH 1000, Defendants. JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND	MEMORANDUM OF POINTS & AUTHORITIES IN SUPPORT OF PLAINTIFF'S MOTION TO CONSOLIDATE Date: May 30, 2008 Time: 11:00 a.m. Courtroom: 15, Fifth Floor Hon. Barry Ted Moskowitz NO ORAL ARGUMENTS UNLESS REQUESTED BY THE COURT
16 17 18 19 20 21 22 23 24 25 26	SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff V. THE BLACK & DECKER CORPORATION; BLACK & DECKER, INC.; BLACK & DECKER (US), INC.; PORTER-CABLE CORPORATION; VECTOR PRODUCTS, INC.; PHILLIPS PLASTICS CORPORATION; HI-TECH PLASTICS INC.; B&D HOLDINGS, LLC; AND DOES 1 THROUGH 1000, Defendants. JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND DEVELOPMENT TRUST, Plaintiff,	MEMORANDUM OF POINTS & AUTHORITIES IN SUPPORT OF PLAINTIFF'S MOTION TO CONSOLIDATE Date: May 30, 2008 Time: 11:00 a.m. Courtroom: 15, Fifth Floor Hon. Barry Ted Moskowitz NO ORAL ARGUMENTS UNLESS REQUESTED BY THE COURT

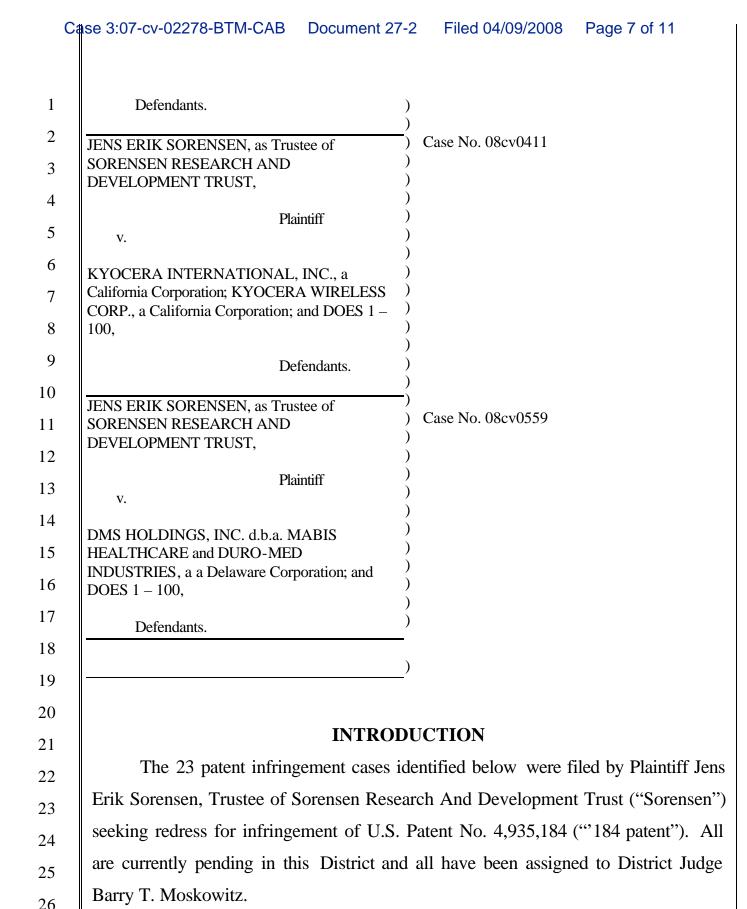
Ca	ise 3:07-cv-02278-BTM-CAB Document 27	7-2 Filed 04/09/2008	Page 2 of 11
1 2	GIANT INTERNATIONAL (USA) LTD., a Delaware corporation, and DOES 1-10,)	
3	Defendants.)	
	and related counterclaims.)	
4	JENS ERIK SORENSEN, as Trustee of) Case No. 07cv2277	
5	SORENSEN RESEARCH AND DEVELOPMENT TRUST,)	
6	Plaintiff,)	
7	V.)	
8 9	ESSEPLAST (USA) NC, INC., a Delaware corporation, and DOES 1-100,))	
10	Defendants.)	
11	and related counterclaims JENS ERIK SORENSEN, as Trustee of) Case No. 07cv2278	
12	SORENSEN RESEARCH AND)	
13	DEVELOPMENT TRUST,)	
14	Plaintiff, v.)	
15)	
16	HELEN OF TROY TEXAS CORPORATION; OXO INTERNATIONAL LTD.;)	
17	and DOES 1 – 100,)	
18	Defendants.) Case No. 07cv2321	
19	JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND) Case 110. 07cv2321	
20	DEVELOPMENT TRUST,)	
21	Plaintiff, v.)	
22	ENERGIZER HOLDINGS INC, a Missouri)	
23	corporation; EVEREADY BATTERY)	
24	COMPANY, INC.; and DOES 1 – 100,)	
25	Defendants.)	
26	and related counterclaims.) -)	
27	JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND) Case No. 08cv0025	
28	DEVELOPMENT TRUST,)	
		2. Case No. 06-6	cv-1572 BTM CAB and others

Ca	ase 3:07-cv-02278-BTM-CAB Document 27	7-2 Filed 04/09/2008	Page 3 of 11
1	DI: .:00)	
2	Plaintiff v.)	
3	EMERSON ELECTRIC CO., a Missouri)	
4	corporation; ONE WORLD TECHNOLOGIES,)	
5	INC., a Delaware corporation; RIDGE TOOL COMPANY, an Ohio corporation; RIDGID,)	
6	INC., a Delaware corporation; and DOES 1 – 100)	
7	Defendants.)	
8	and related counterclaims)	
9	JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND	Case No. 08cv0060	
10	DEVELOPMENT TRUST,))	
11	Plaintiff)	
12	V.)	
13	RYOBI TECHNOLOGIES, INC., a Delaware corporation; TECHTRONIC INDUSTRIES)	
14	NORTH AMERICA, INC., a Delaware corporation; and DOES 1 – 100,)	
15	Defendants.)	
16	JENS ERIK SORENSEN, as Trustee of	Case No. 08cv0070	
17	SORENSEN RESEARCH AND DEVELOPMENT TRUST,)	
18	Plaintiff)	
19	V.)	
20	SENCO PRODUCTS, INC., an Ohio)	
21	corporation; and DOES 1 – 100,)	
22	Defendants.)	
23	JENS ERIK SORENSEN, as Trustee of	-) Case No. 08cv0134	
24	SORENSEN RESEARCH AND DEVELOPMENT TRUST,) Case No. 08CV0134	
25)	
26	Plaintiff V.)	
27	INFORMATICS, INC., a Texas Corporation;)	
28	INFORMATICS HOLDINGS, INC., a Delaware)	
		3. Case No. 06-	cv-1572 BTM CAB and others
		J.	

Ca	ise 3:07-cv-02278-BTM-CAB Document 27-	-2 Filed 04/09/2008	Page 4 of 11
1	Corporation; DATALOGIC SCANNING, INC.,)	
2	a Delaware Corporation; DATALOGIC SCANNING HOLDINGS, INC., a New York))	
3	Corporation.)	
4	Defendants.) Casa Na 00 av 0125	
5	JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND) Case No. 08cv0135	
6	DEVELOPMENT TRUST,))	
7	Plaintiff	,)	
8	V.)	
9	SANYO NORTH AMERICA CORPORATION, a Delaware Corporation; and DOES 1 – 100,))	
10	Defendants.))	
11	JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND) Case No. 08cv0136	
12	DEVELOPMENT TRUST,)	
13	Plaintiff)	
14	V.))	
15	MOTOROLA, INC., a Delaware Corporation;))	
16	and DOES 1 – 100,	,)	
17	Defendants. JENS ERIK SORENSEN, as Trustee of))	
18	SORENSEN RESEARCH AND DEVELOPMENT TRUST,) Case No. 08cv0231	
19	Dlointiff))	
20	Plaintiff v.)	
21	CTT TOOLS, INC., a California Corporation;)	
22	and DOES 1 – 100,))	
23	Defendants.)	
24	JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND) Case No. 08cv0232	
25	DEVELOPMENT TRUST,))	
26	Plaintiff))	
27	V.)	
28	ALLTRADE TOOLS, LLC., a California	<i>,</i>)	
		Case No. 06-	cv-1572 BTM CAB and others
	ı		

Ca	se 3:07-cv-02278-BTM-CAB Document 2	27-2 Filed 04/09/2008	Page 5 of 11
1	Corporation; and DOES 1 – 100,)	
2	Defendants.) 	
3	JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND	Case No. 08cv0233	
4	DEVELOPMENT TRUST,)	
5	Plaintiff)	
6	V.)	
7	GLOBAL MACHINERY COMPANY, an)	
8	Australian company; GMCA PTY. LTD., an Australian company; TRAPONE)	
9	CORPORATION PTY. LTD., an Australian company; and DOES 1 – 100,)	
10	JENS ERIK SORENSEN, as Trustee of) Case No. 08cv0234	
11	SORENSEN RESEARCH AND)	
12	DEVELOPMENT TRUST,)	
13	Plaintiff)	
14	V.)	
15	EMISSIVE ENERGY CORP., a Delaware Corporation; and DOES 1 – 100,))	
16	Defendants.)	
17	JENS ERIK SORENSEN, as Trustee of	—) Case No. 08cv0304	
18	SORENSEN RESEARCH AND DEVELOPMENT TRUST,)	
19	Plaintiff)	
20	v.)	
21	METABO CORPORATION, a Delaware)	
22	Corporation; METABOWERKE GMBH, a German Corporation; and DOES 1 – 100,)	
23	Defendants.)	
24	JENS ERIK SORENSEN, as Trustee of	—) Case No. 08cv0305	
25	SORENSEN RESEARCH AND DEVELOPMENT TRUST,)	
26	Plaintiff)	
27	V.)	
28	RALLY MANUFACTURING, INC., a Florida)	
		5. Case No. 06-6	ev-1572 BTM CAB and others

Ca	se 3:07-cv-02278-BTM-CAB Document 2	27-2 Filed 04/09/2008	Page 6 of 11
1	Corporation; and DOES $1 - 100$,)	
2	Defendants.)	
3	JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND	Case No. 08cv0306	
4	DEVELOPMENT TRUST,)	
5	Plaintiff)	
6	V.)	
7	SUNBEAM PRODUCTS, INC., a Delaware Corporation; and DOES 1 – 100,)	
8	_)	
9	Defendants.)	
10	JENS ERIK SORENSEN, as Trustee of SORENSEN RESEARCH AND	—) Case No. 08cv0307)	
11	DEVELOPMENT TRUST,)	
12	Plaintiff	,)	
13	V.)	
14	STAR ASIA, U.S.A., LLC, a Washington Corporation; and DOES 1 – 100,)	
15	_)	
16	Defendants. JENS ERIK SORENSEN, as Trustee of	_) _)	
17	SORENSEN RESEARCH AND DEVELOPMENT TRUST,) Case No. 08cv0308)	
18	Plaintiff)	
19	V.)	
20	LOGITECH INC., a California Corporation; and)	
21	DOES 1 – 100,)	
22	Defendants. JENS ERIK SORENSEN, as Trustee of	_) _)	
23	SORENSEN RESEARCH AND) Case No. 08cv0309	
24	DEVELOPMENT TRUST,)	
25	Plaintiff v.)	
26)	
27	CENTRAL PURCHASING, LLC, a California Corporation; and DOES 1 – 100,)	
28)	
		6. Case No. 06-6	cv-1572 BTM CAB and others



Sorensen seeks to consolidate these related cases pursuant to Rule 42(a) of the *Federal Rules of Civil Procedure* because these cases have overlapping questions of

27

28

law and fact. Specifically, all of the cases allege infringement of the same patent and the Court has already indicated an intention to conduct a joint claim construction hearing. All of the responding defendants thus far have claimed that the '184 patent is invalid, and have also asserted entitlement to a stay pending completion of *ex parte* reexamination proceedings requested by defendants in the low-numbered Black & Decker case.

Both Court and all parties would benefit from consolidation of claim construction, discovery, and other related matters. Thus, consolidation of these actions is appropriate.

PROCEDURAL BACKGROUND

Presently pending in this District are 23 related patent infringement cases¹, the short names of which are as follows:

Abbr. Case Name Sorensen v. Black & Decker, et al Sorensen v. Giant Int'l Sorensen v. Esseplast Sorensen v. Helen of Troy Sorensen v. Energizer Sorensen v. Emerson Sorensen v. Ryobi Sorensen v. Senco Sorensen v. Informatics Sorensen v. Sanyo	Case No. 06cv1572 07cv2121 07cv2277 07cv2278 07cv2321 08cv0060 08cv0070 08cv0071 08cv0134 08cv0135	Date Filed Aug 7, 2006 Nov 6, 2007 Dec 4, 2007 Dec 4, 2007 Dec 11, 2007 Jan 10, 2008 Jan 11, 2008 Jan 11, 2008 Jan 23, 2008 Jan 23, 2008
Sorensen v. Informatics	08cv0134	Jan 23, 2008 Jan 23, 2008
Sorensen v. Motorola Sorensen v. CTT Tools Sorensen v. Alltrade Sorensen v. Global Machinery Sorensen v. Emissive Energy Sorensen v. Metabo	08cv0136 08cv0231 08cv0232 08cv0233 08cv0234 08cv0304	Jan 23, 2008 Feb 5, 2008 Feb 5, 2008 Feb 5, 2008 Feb 5, 2008 Feb 15, 2008
Sorensen v. Rally	08cv0305	Feb 15, 2008

¹ An additional case based on the same patent is <u>Sorensen v. Johnson Level</u>, Case No. 08cv0025. Consolidation of this case is not sought because it has already had a default entered.

Case No. 06-cv-1572 BTM CAB and others

Ca	ase 3:07-cv-02278-BTM-CAB Document 27-2	Filed 04/09/2008	Page 9 of 11	
1 2 3 4 5	Sorensen v. Sunbeam Sorensen v. Star Asia Sorensen v. Logitech Sorensen v. Central Purchasing Sorensen v. Kyocera Sorensen v. DMS Holdings	08cv0306 08cv0307 08cv0308 08cv0309 08cv0411 08cv0559	Feb 15, 2008 Feb 15, 2008 Feb 15, 2008 Feb 15, 2008 Mar 4, 2008 Mar 25, 2008	
6	Stays have been issued in Sorense	en v. Black & Dec	<u>eker</u> (3:06-cv-01572),	
7	Sorensen v. Giant (3:07cv2121), Sorensen v.	v. Esseplast (3:07-cv	-02277), <u>Sorensen v.</u>	
8	Energizer (3:07-cv-02321), Sorensen v. He	len of Troy Texas C	Corporation (3:07-cv-	
9	02278).			
10 11	Motions for Stay are pending in Sorensen v. Emerson (3:08-cv-00060);			
12	Sorensen v. Global Machinery (3:08-cv-00233), Sorensen v. Kyocera (3:08-cv-			
13	00411), Sorensen v. Rally (3:08-cv-00305), Sorensen v. Ryobi (3:08-cv-00070),			
13	Sorensen v. Senco (3:08-cv-00071), Sorensen v. Central Purchasing (3:08-cv-			
15	00309).			
16	In all unstayed cases, Sorensen has	filed Motions to M	Modify Patent Local	
17	Rules Schedule to Accelerate Identification of Claimed Invalidating Prior Art and			
18	intends to request the same relief in the stay	ed cases.		
19				
20	ARG	UMENT		
21	THIS COURT SHOULD CONSOLIDA	TE THESE RELAT	FD CASES FOR	
22	PURPOSES OF 1		LD CASES I OK	
23	Fed.R.Civ.P. Rule 42(a) allows this C	Court to order consoli	dation of separate	
24	actions:			
25				

matters in issue in the actions; it may order all the actions consolidated;

When actions involving a common question of law and fact are pending

before the court, it may order a joint hearing or trial of any or all the

26

27

28

5

8

12

11

14 15

13

16 17

18 19

20 21

22 23

24 25

26 27

28

and it may make such orders concerning proceedings therein as may tend to avoid unnecessary costs or delay.

Consolidation pursuant to the Rule 42(a) is proper where, as here, actions involve common questions of law and fact. In re Equity Funding Corp. of Am. Sec. Litig., 416 F. Supp. 161, 175 (C.D. Cal. 1976). This Court has broad discretion under this Rule to consolidate cases pending within this District. Perez-Funez v District Director, Immigration and Naturalization Serv., 611 F. Supp. 990, 994 (C.D. Cal. 1984) ("[A] Court has broad discretion in deciding whether or not to grant a motion for consolidation, although, typically, consolidation is favored.") (citation omitted). Even if there are some questions that are not common, consolidation is not precluded. Batazzi v. Petroleum Helicopters, Inc., 664 F. 2d 49, 50 (5th Cir. 1981); See Central Motor Co. v. United States, 583 F. 2d 470 (10th Cir. 1978).

Common questions of law and fact abound in these cases. All the cases allege infringement of United States Patent No. 4,935,184 and claim construction of the patent should be conducted jointly.

All of the responding defendants have made *pro forma* assertions of invalidity of the patent. The basis for these assertions should be disclosed so that any asserted prior art can be brought before the PTO during the existing reexamination proceedings that have prompted the pending stays of litigation.

All of the responding defendants have asserted entitlement to a stay pending completion of ex parte reexamination proceedings requested by Black & Decker, Phillips Plastics and Hi-Tech Plastics. Thus far, the Court has granted stays to every additional defendant (after the Black & Decker defendants) requesting a stay on this basis, even though the most recent filed Opposition to Motion for Stay (Sorensen v. Energizer, Case No. 07cv2321) contained new information demonstrating that reexaminations were likely to take much longer than the two years anticipated by the Court when the initial stay was entered.

Because of the significant overlap of legal and factual issues, these cases are